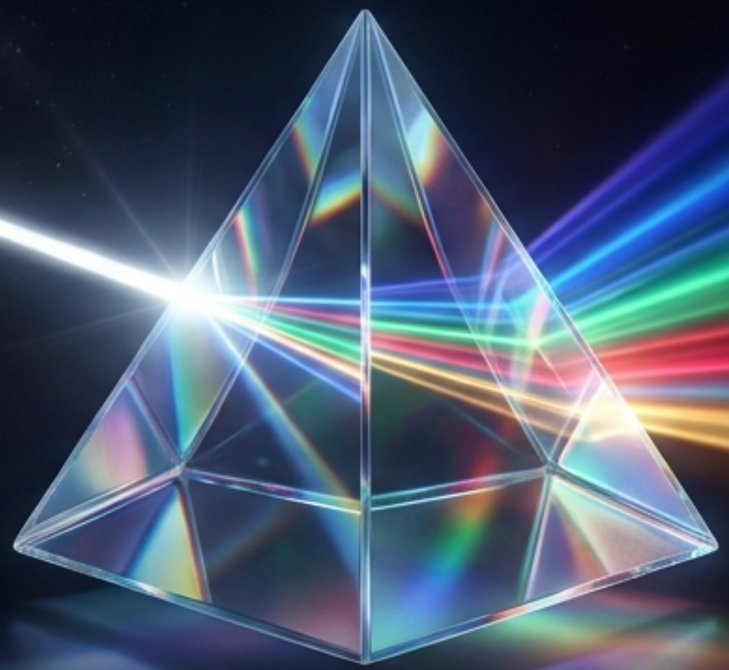
Dr. Abdul Hannan Chowdhury

The Visionary Educator: Transforming Higher Education through Leadership, Innovation, and Global Engagement



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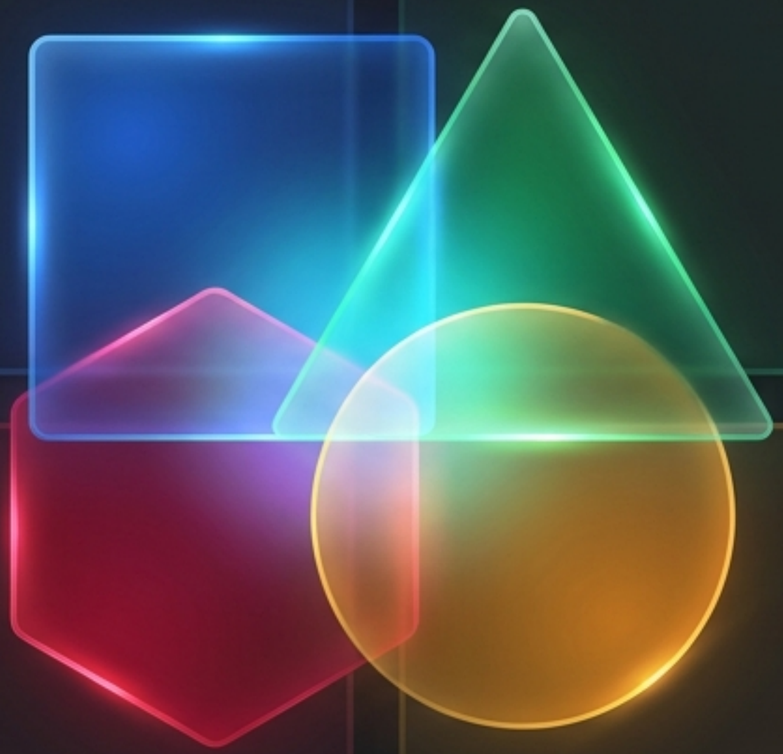
The Four Pillars of Legacy

Institutional Leadership

Transforming universities through executive roles (VC, Pro-VC, Dean) and global accreditation.

Academic Scholarship

35 years of data-driven research in Industrial Engineering, Applied Statistics, and Quality Management.



Global Advocacy

Pioneering the worldwide expansion of Social Business in academia alongside global laureates.

Resource Mobilization

Securing monumental global grants (>$1M USD, >50M BDT) for environmental, health, and academic infrastructure.

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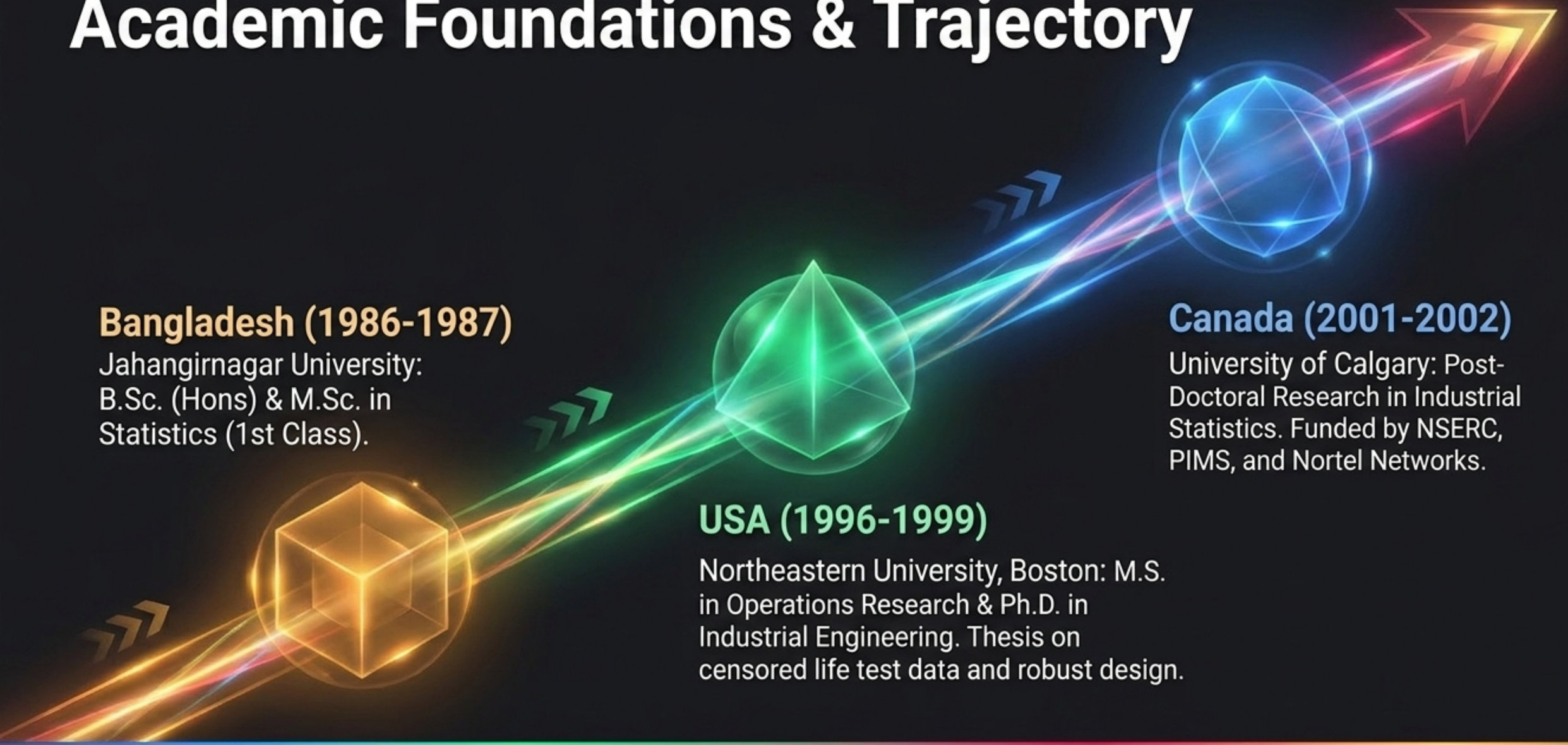
Academic Foundations & Trajectory



Bangladesh (1986-1987)

Jahangirnagar University: B.Sc. (Hons) & M.Sc. in Statistics (1st Class).

USA (1996-1999)

Northeastern University, Boston: M.S. in Operations Research & Ph.D. in Industrial Engineering. Thesis on censored life test data and robust design.

Canada (2001-2002)

University of Calgary: Post-Doctoral Research in Industrial Statistics. Funded by NSERC, PIMS, and Nortel Networks.

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Trajectory of Leadership

Enduring Academic Excellence

North South University. Professor of Operations Management & Quantitative Analysis; driving AACSB accreditation and diversity initiatives.

Vice-Chancellor (2017-2020)

Primeasia University. Chief Executive Officer, driving ethical governance, IQAC implementation, and international partnerships.

Pro-Vice-Chancellor (2014-2017)

Eastern University. Directed strategic plans, research initiatives, and external services.

Foundational Leadership (NSU)

Director of BBA (6 yrs), Dean of School of Business (6 yrs), Director of Career Services (7 yrs), Executive Director of External Relations.

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The Institution Builder: Systems of Impact

Global Accreditation & Quality
Led NSU's SBE to achieve AACSB eligibility in record time. Served on the SAQS international peer review team. Implemented Institutional Quality Assurance Cell (IQAC).
Curriculum Modernization
Directed the integration of Outcome-Based Education (OBE) at NSU aligned with University Grants Commission (UGC) frameworks.
Global Integration
Established International Advisory Boards, forged MOUs for exchange programs, and aligned local business education with global standards (ACBSP, CABS).

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Scholarly Output Dashboard

70+

Published Papers, Book Chapters, & Authored Books (featuring high H-index & Scopus Q1/Q2 journals).

75+

International Conference Presentations across North America, Europe, and Asia.

25+

Features and articles in national daily newspapers and magazines.

Editorial Leadership

Editor of the Journal of Knowledge Globalization (Boston, USA) and former Editor of North South Business Review.

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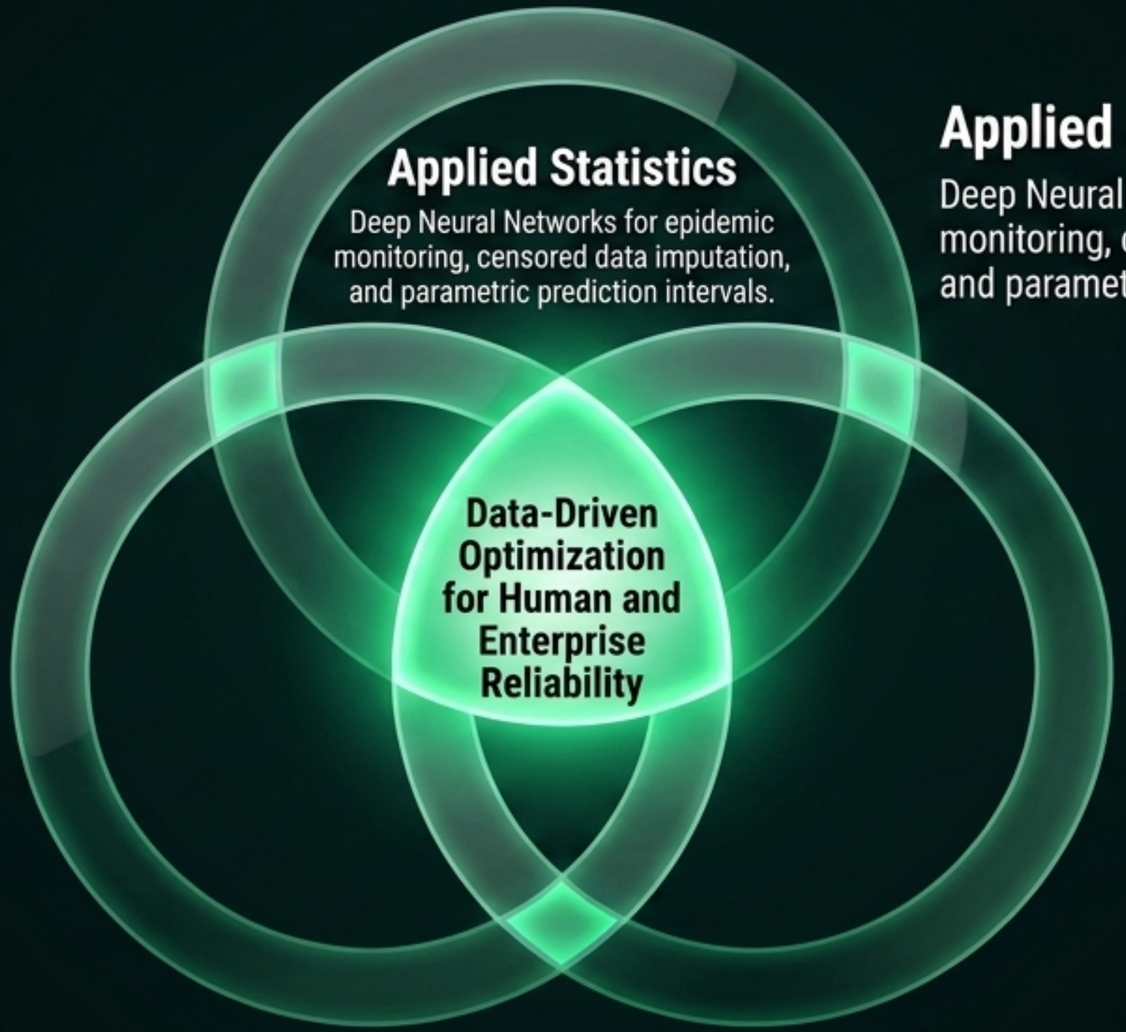
Research Metaphor: The Triad of Application


Applied Statistics
Deep Neural Networks for epidemic monitoring, censored data imputation, and parametric prediction intervals.
Data-Driven Optimization for Human and Enterprise Reliability

Applied Statistics

Deep Neural Networks for epidemic monitoring, censored data imputation, and parametric prediction intervals.

Quality & Operations

Total Quality Management (TQM), reverse logistic networks, and service quality determinants in healthcare.

Socio-Economic Impact

Green banking, sustainable elderly shelters in Bangladesh, and agricultural climate change models.

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The Social Business Champion

Global Footprint
Keynote speaker and delegate at Global Social Business Summits (GSBS) in Germany, Austria, Malaysia, Italy, Thailand, India, and the Philippines.
Global Advocate for Social Business (SB)
The Laureate Connection
Extensive direct collaboration with Nobel Laureate Professor Muhammad Yunus to promote SB globally.
Institutional Frameworks
Founder and President of the Professional Society for Social Business;
Focal Person for the HEC Paris collaborative SB training project.

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Resource Mobilization Impact Matrix

Impact Domain (Academic to Infrastructure)

£50,000 GBP
From the British Council (INSPIRE) for Environmental Management and Climate Change projects.

$1 Million USD
From the Institute of Sustainable Communities (ISC, USA) to establish the EHS+ Center at NSU for industrial occupational hazard training.

$75,000 USD
From IFC (World Bank) for Investment Climate Fund curriculum development.

>50 Million BDT
Raised for organizing National Career Fairs, youth conventions, and academic conclaves over a decade.

Funding Scale

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A Global Academic Footprint

North America

Northeastern University (Boston, USA - Lecturer), University of Windsor (Canada - Assistant Professor), St. Clair College (Canada - ASQ Instructor).

Asia

Yunnan Normal University (China - Visiting Professor), One Asia Foundation (Japan) Project Leader.

Europe

Collaborative projects with Coventry University (UK) and HEC Paris (France).

Bangladesh

Leadership roles at NSU, Primeasia, Eastern University, and Islamic University.

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Awards & Distinctions

Global Leadership Recognition

Featured by AACSB at ICAM (New Orleans, USA, 2022) for outstanding leadership in Diversity, Inclusion, and Equity.

National Excellence

Awarded the Bangladesh Education Leadership Award at the World Sustainability Congress (2017).

A Unique Lineage

Holds the distinct honor of being the only son of a mother awarded the prestigious national ‘Ratna Garva’ (Mother of Talents) award in 2010.

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The Enduring Legacy

The Unified Visionary:

- The Scholar who generates data-driven knowledge.
- The Leader who builds resilient, accredited educational institutions.
- The Advocate who champions social business on the global stage.
- The Mobilizer who secures the resources to turn vision into reality.

Final Takeaway:

35 years dedicated not just to participating in higher education, but to fundamentally transforming its global reach and societal impact.

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